

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| 10/763,545              | OLSON ET AL.                            |  |  |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |  |  |
| Bo Peng                 | 1648                                    |  |  |  |  |  |  |  |  |

|                              | ISSUE CLASSIFICATION |   |       |                                   |       |                    |        |       |        |     |       |       |  |  |  |
|------------------------------|----------------------|---|-------|-----------------------------------|-------|--------------------|--------|-------|--------|-----|-------|-------|--|--|--|
| ORIGINAL                     |                      |   |       | GINAL                             |       | CROSS REFERENCE(S) |        |       |        |     |       |       |  |  |  |
| CLASS SUBCLASS               |                      |   | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |                    |        |       |        |     |       |       |  |  |  |
|                              | 424 141.1            |   | 424   | 139.1                             | 142.1 | 143.1              | 144.1  |       |        |     |       |       |  |  |  |
| INTERNATIONAL CLASSIFICATION |                      |   |       |                                   | 530   | 388.1              | 388.15 | 288.2 | 388.75 |     |       |       |  |  |  |
| Α                            | 6                    | 1 | к     | 39/395                            | 435   | 325                | 326    | 331   | 332    | 343 | 343.1 | 343.2 |  |  |  |
| Α                            | 6                    | 1 | к     | 39/00                             |       |                    |        |       |        |     |       |       |  |  |  |
| С                            | 0                    | 7 | к     | 16/00                             |       |                    |        |       |        |     |       |       |  |  |  |
| С                            | 1                    | 2 | N     | 5/00                              |       |                    |        |       |        |     |       |       |  |  |  |
| С                            | 1                    | 2 | Р     | 21/08                             |       |                    |        |       |        |     |       |       |  |  |  |

Bo Peng 12/14/06 (Assistant Examiner) (Date)

(Legal Instruments Examiner) (Date)

BRUCE R. CAMPELL, PH.D SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1600

(Date) (2/14/6

**Total Claims Allowed: 35** 

O.G. Print Claim(s) O.G. Print Fig. None

|       | Claims renumbered in the same order as presented by applicant |   |       |          |   |          |          | cant | ☐ CPA |          |   |       |          |   | ☐ R.1.47 |          |   |          |          |
|-------|---|---|-------|----------|---|----------|----------|------|-------|----------|---|-------|----------|---|----------|----------|---|----------|----------|
| Final | Original  |   | Final | Original |   | Final    | Original |      | Final | Original |   | Final | Original |   | Final    | Original |   | Final    | Original |
|       | 1   |   |       | 31       |   |          | 61       | 1    |       | 91       |   | 123   | 121      |   |          | 151      |   |          | 181      |
|       | 2   |   |       | 32       |   |          | 62       | 1    |       | 92       |   | 124   | 122      |   |          | 152      |   |          | 182      |
|       | 3   |   |       | 33       |   |          | 63       | 1    |       | 93       |   | 125   | 123      | , |          | 153      |   |          | 183      |
|       | 4   |   |       | 34       |   |          | 64       | 1    |       | 94       |   | 126   | 124      |   |          | 154      |   |          | 184      |
|       | 5   |   |       | 35       |   |          | 65       |      |       | 95       |   | 127   | 125      |   |          | 155      |   |          | 185      |
|       | 6   |   |       | 36       |   |          | 66       |      |       | 96       |   | 128   | 126      |   |          | 156      |   |          | 186      |
|       | 7   |   |       | 37       |   |          | 67       |      |       | 97       |   | 129   | 127      |   |          | 157      |   |          | 187      |
|       | 8   |   |       | 38       |   |          | 68       |      |       | 98       |   | 130   | 128      |   |          | 158      |   |          | 188.     |
|       | 9   |   |       | 39       |   |          | 69       |      |       | 99       |   | 131   | 129      |   |          | 159      |   |          | 189      |
|       | 10  |   |       | 40       |   |          | 70       |      |       | 100      |   | 132   | 130      |   |          | 160      |   |          | 190      |
|       | 11  | ] |       | 41       |   |          | 71       |      |       | 101      |   | 133   | 131      |   |          | 161      |   | ļ        | 191      |
|       | 12  |   |       | 42       |   |          | 72       |      |       | 102      |   | 134   | 132      |   |          | 162      |   |          | 192      |
|       | 13  |   |       | 43       |   |          | 73       |      |       | 103      |   | 135   | 133      |   |          | 163      |   |          | 193      |
|       | 14  |   |       | 44       |   |          | 74       |      |       | 104      |   | 137   | 134      |   |          | 164      |   |          | 194      |
|       | 15  | ] |       | 45       |   | <u> </u> | 75       |      |       | 105      |   | 138   | 135      |   |          | 165      |   | L        | 195      |
|       | 16  | ] |       | 46       |   |          | 76       | ļ    |       | 106      |   | 139   | 136      |   |          | 166      |   |          | 196      |
|       | 17  | ] |       | 47       |   |          | 77       |      |       | 107      |   | 140   | 137      |   |          | 167      | i |          | 197      |
|       | 18  | ] |       | 48       |   | L        | 78_      |      |       | 108      |   | 141   | 138      |   |          | 168      |   |          | 198      |
|       | 19  | ] |       | 49       |   |          | 79       | 1    | 109   | 109      | • | 142   | 139      |   |          | 169      |   |          | 199      |
|       | 20  | ] |       | 50       | ļ |          | 80       |      | 110   | 110      |   | 143   | 140      |   |          | 170      |   |          | 200      |
|       | 21  | ] |       | 51       |   |          | 81       |      | 111   | 111      |   | 118   | 141      |   |          | 171      |   |          | 201      |
|       | 22  |   |       | 52       |   |          | 82       |      | 112   | 112      |   | 122   | 142      |   |          | 172      |   |          | 202      |
|       | 23  | ] |       | 53       |   |          | 83       |      | 113   | 113      |   | 136   | 143      |   |          | 173      |   |          | 203      |
|       | 24  | ] |       | 54       | ļ |          | 84       |      | 114   | 114      |   |       | 144      |   |          | 174      |   |          | 204      |
|       | 25  | ] |       | 55       |   |          | 85       |      | 115   | 115      |   |       | 145      |   |          | 175      |   | <u>.</u> | 205      |
|       | 26  | ] |       | 56       | [ |          | 86       |      | 116   | 116      |   |       | 146      |   |          | 176      |   |          | 206      |
|       | 27  |   |       | 57       |   | <u></u>  | 87       |      | 117   | 117      |   |       | 147      |   |          | 177      |   |          | 207      |
|       | 28  | ] |       | 58       |   |          | 88       | 1    | 119   | .118     |   |       | 148      |   |          | 178      |   |          | 208      |
|       | 29  | ] |       | 59       |   |          | 89       |      | 120   | 119      |   |       | 149      |   |          | 179      |   |          | 209      |
|       | 30  |   |       | 60       |   |          | 90       |      | 121   | 120      |   |       | 150      |   |          | 180      |   |          | 210      |